Form PTO-1449 (REV. 8-83)	US Dept of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 101590.02		Rule	APPLICATION NO.  Rule 53(b) Continuation of	
INFORMATION DISCLOSURE STATEMENT						dication No.	
(Use several sheets if necessary)			APPLICANT(S) Michio ASAHINA, Junichi TAKEUCHI, Naohiro MORIYA and Kazuki MATSUMOTO				
•			FILING DATE July 7, 2003			PRIOR GROUP 2822	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER		DATE	NAME		CLASS	SUB CLASS
DUL	6,002,175	12/	1999	Mackawa			
	5,399,530	3/1995		Kenmotsu			
	6,069,400	5/2000		Kimura et al.			
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AQ.	JP A 64-76736	3/1	989	Japan			
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	JP A 6-5715	1/1	994	Japan			
•	JP A-8-203896	8/1	996	Japan			
N	JP A-11-17004	1/1	999	Japan			
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
	AD	<del>_</del>					<del></del>
EXAMINER				DATE CONSIDERED 6-21-04			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: July 7, 2003